## FORM 4

## UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

Check this box if no longer subject to Section 16. Form 4 or Form 5 obligations may continue. See Instruction 1(b).

## STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP

Filed pursuant to Section 16(a) of the Securities Exchange Act of 1934, Section 17(a) of the Public Utility Holding Company Act of 1935 or Section 30(h) of the Investment Company Act of 1940

OMB APPROVAL								
OMB Number:	3235-0287							
Expires:	December 31, 2014							
Estimated average burden								
hours per response	0.5							

1. Name and Address of Reporting Person* SRB ASSOCIATES VII LP			2. Issuer Name <b>and</b> Ticker or Trading Symbol CYTOKINETICS INC [CYTK]	5. Relationship of Reporting Person(s) to Issuer			
(Last) 13455 NOEL	(Last) (First) (Middle) 13455 NOEL ROAD, SUITE 1670		3. Date of Earliest Transaction (Month/Day/Year) 04/29/2004	(Check all applicable) Director X 10% Owner Officer (give title below) (specify below)			
(Street) DALLAS	TX	75240	If Amendment, Date of Original Filed (Month/Day/Year)	6. Individual or Joint/Group Filing (Check Applicable Line)			
(City)	(State)	(Zip)		X Form filed by One Reporting Person Form filed by More than One Reporting Person			

	Table I - Non-Derivative Securities Acquired, Disposed of, or Beneficially Owned												
1.Title of Security (Instr. 3)	2. Transaction Date (Month/Day/Year)	2A. Deemed Execution Date, if any (Month/Day/Year)	3. Transac Code (Instr. 8)		4. Securities Acquired (A) or Disposed of (D) (Instr. 3, 4 and 5)			5. Amount of Securities Beneficially Owned Following	6. Ownership Form: Direct (D) or Indirect	7. Nature of Indirect Beneficial Ownership (Instr. 4)			
			Code	V	Amount	(A) or (D)	Price	Reported Transaction(s) (Instr. 3 and	(I)	(			
Common Stock	04/29/2004		С		650,000	Α	(1)	650,000	I	See Footnote (2)			

Table II - Derivative Securities Acquired, Disposed of, or Beneficially Owned (e.g., puts, calls, warrants, options, convertible securities)															
1. Title of Derivative Security (Instr. 3)	2. Conversion or Exercise Price of Derivative Security	3. Transaction Date (Month/Day/Year)	3A. Deemed Execution Date, if any (Month/Day/Year)	4. Transac Code (Instr. 8)		5. Number of Derivative Securities Acquired (A) or Disposed of (D) (Instr. 3, 4, and 5)		6. Date Exercisable and Expiration Date (Month/Day/Year)		nd Amount of te Underlying		8. Price of Derivative Security (Instr. 5)	9. Number of Derivative Securities Beneficially Owned Following Reported Transaction(s) (Instr. 4)	10. Ownership Form of Derivative Security: Direct (D) or Indirect (I) (Instr. 4)	11. Nature of Indirect Beneficial Ownership (Instr. 4)
				Code	v	(A)	(D)	Date Exercisable	Expiration Date	Title	Amount or Number of Shares				
Series E Preferred Stock	(1)	04/29/2004		С			1,300,000	(1)	(1)	Common Stock	650,000	(1)	0	1	See Footnote (2)

## **Explanation of Responses:**

- 1. Each share of Series E Preferred Stock converted into common stock on a 1-for-2 basis at the closing of the initial public offering.
- 2. Total common shares of 650,000 represents 625,950 of such common shares held by Sevin Rosen Fund VII L.P. (SRFVII) and 24,050 of such common shares held by Sevin Rosen VII Affiliates Fund L.P. (SRFVII AFF). SRB Associates VII L.P. (SRB) is the general partner of SRFVII and SRFVII AFF, and in that capacity, has shared voting and dispositive power over such shares. SRB disclaims beneficial ownership of such shares except to the extent of its pecuniary interest.

John V. Jaggers, General
Partner, By Power Of
Attorney

04/29/2004

\*\* Signature of Reporting Person

Date

Reminder: Report on a separate line for each class of securities beneficially owned directly or indirectly.

- \* If the form is filed by more than one reporting person, see Instruction 4(b)(v).
- \*\* Intentional misstatements or omissions of facts constitute Federal Criminal Violations See 18 U.S.C. 1001 and 15 U.S.C. 78ff(a).

Note: File three copies of this Form, one of which must be manually signed. If space is insufficient, see Instruction 6 for procedure.

Persons who respond to the collection of information contained in this form are not required to respond unless the form displays a currently valid OMB Number.